15

## WHAT IS CLAIMED

- 1. A conduit means having a first-end located in proximity to the earth's surface and a second-end located in proximity to outer space.
- The method as claimed in claim 1, having at least one inlet throttlingvalve.
  - 3. The method in claim 1, having a plurality of valves.
  - 4. The method in claim 1 having a lighter than air means to support the conduit.
  - 5. The method in claim 1 having a powered means to support the conduit.
  - 6. The method in claim 1 having a means to anchor the conduit to the earths surface.
  - 7. The method in claim 1 having a means to stabilize the conduit against the forces of weather.
- 20 8. The method in claim 1, having a vessel disposed within the conduit and having an inlet valve to allow the atmospheric air to enter beneath the vessel in order to cause the vessel to move up the conduit.
  - 9. The method in claim 1, wherein a person, or object may be transported up the conduit from the earth's surface into outer space.

- The device in claim 1, having a vessel capable of carrying objects or personnel is disposed within the conduit and having an inlet valve to allow the atmospheric air to enter beneath the vessel in order to cause the vessel to move up the conduit, wherein a bypass valve is used to control the velocity at which the vessel moves up or down the conduit.
- 10 11. The device in claim 1 having a vessel capable of carrying objects or personnel, disposed within the conduit and having an inlet valve to allow the atmospheric air to enter beneath the vessel in order to cause the vessel to move up the conduit, and having an "OSLS" redirecting means or electron directing means or reverse gravity directing means utilized to assist movement of the vessel.
  - 12. The device in claim 1, 2, 3, 4, 5, 6, 7, 8, 9, 10 or 11 wherein a space station is located in proximity to the second end of the conduit.